

229/119 Patent

Applicant or Patentee:

Joel A. Drewes et al.

Serial or Patent No.:

08/950,963

Filed or Issued:

October 15, 1997

For:

METHODS AND DEVICES FOR MASS TRANSPORT ASSISTED

OPTICAL ASSAYS

. — . — . — . —	(DECLARATION) CLAIMING SMALL ENTITY STATUS and 1.27(c)) - SMALL BUSINESS CONCERN
	mall business concern identified below: small business concern empowered to act on behalf of the
NAME OF CONCERN: ADDRESS OF CONCERN:	BIOSTAR, INC. 6655 Lookout Road Boulder, CO 80301
business concern as defined in purposes of paying reduced fees Code, in that the number of empl does not exceed 500 persons. employees of the business concern concern of the persons employed of the pay periods of the fisc when either, directly or indire	-identified small business concern qualifies as a small 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for under Section 41(a) and (b) of Title 35, United States toyees of the concern, including those of its affiliates, For purposes of this statement, (1) the number of ern is the average over the previous fiscal year of the on a full-time, part-time or temporary basis during each all year, and (2) concerns are affiliates of each other ectly, one concern controls or has the power to control parties controls or has the power to control both.
the small business concern ident	der contract or law have been conveyed to and remain with rified above with regard to the above-entitled invention, gory R. Bogart, Jeffrey B. Etter, Jeffrey W. Steaffens, bby.

	the specific	cation :	filed he	erewith					
X	application	serial	number	08/950.	<u>963</u> ,	filed	<u>October</u>	15,	1997
	Patent No.					issued			

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). *NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME ADDRESS	
IŅDIVIDUAL SMALL BUSINESS C	ONCERN NONPROFIT ORGANIZATION
NAME ADDRESS	
INDIVIDUAL SMALL BUSINESS C	ONCERN NONPROFIT
I acknowledge the duty to file, in this approximate in status resulting in loss of ent paying, or at the time of paying, the earlie due after the date on which status as a small 1.28(b))	itlement to small entity status prior to st of the issue fee or any maintenance fee
I hereby declare that all statements made he all statements made on information and belief these statements were made with the knowledge so made are punishable by fine or imprisonment of the United States Code, and that such with validity of the application, any patent is severified statement is directed.	f are believed to be true; and further that that willful false statements and the like nt, or both, under Section 1001 of Title 18 illful false statements may jeopardize the
NAME OF PERSON SIGNING:	Lyndal K. Hesterberg
TITLE OF PERSON OTHER THAN OWNER:	Executive Vice President of Scientific Affairs
ADDRESS OF PERSON SIGNING:	BIOSTAR, INC. 6655 Lookout Road Boulder, CO 80301
Signature Spulk des	Date 16 Feb 98



COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

I believe I am the orig	office address and citizensing ginal, first and sole inventor	or (if only one name is liste	d below) o	or an origin	
joint inventor (if plural name sought on the invention en					
OPTICAL ASSAYS the sp		DEVICES FOR MIAS	S I KAN	SPUKI A	799191 ET
is attached hereto					
	bber 15, 1997 as Applicati	on Serial No. <u>08/950,963</u>	and was a	mended or	1
I hereby state that I	have reviewed and unde	rstand the contents of the	above-ide	entified sp	ecification
including the claims, as ame					
•	ty to disclose information		camination	of this ap	plication ir
accordance with Title 37, Co					
	ign priority benefits und				
application(s) for patent or infor patent or inventor's certifi					
Prior Foreign Application(s)	• •	erore mai or the applicati	JII OH WHI	cii piiority	is claimed
The Telegraphical (e)	•				
(Number)	(Country)	(Day/Month/Year F	iled)	Yes	No
(Number)	(Country)	(Day/Month/Year F	iled)	Yes	No
(Number)	(Country)	(Day/Month/Year F	iled)	Yes	No
I hereby claim the be listed below and, insofar as the United States application in acknowledge the duty to di §1.56(a) which occurred between date of this application:	the manner provided by the sclose material information	f the claims of this applica ne first paragraph of Title on as defined in Title 37	tion is not 35, United , Code of	disclosed I States Co Federal R	in the prior de, §112, l egulations
08/742,255	October 31	<u>1996</u> P	ending		
(Application Serial No.)	(Filing Date		(Status)		
		(pa	itented, pe	nding, a ba	ndoned)
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	, C		itented, pe	nding, aba	ndoned)
(Application Serial No.)	(Filing Date	-	atus)		
		(pa	itented, pe	nding, aba	ndoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Richard J. Warburg, Esq., Registration No. 32,327.

Kindly recognize as associate attorney:

Roland N. Smoot, Reg. No. 18,718; Conrad R. Solum, Jr. Reg. No. 20,467; James W. Geriak, Reg. No. 20,233; Robert M. Taylor, Jr., Reg. No. 19,848; Samuel B. Stone, Reg. No. 19,297; Douglas E. Olson, Reg. No. 22,798; Robert E. Lyon, Reg. No. 24,171; Robert C. Weiss, Reg. No. 24,939; Richard E. Lyon, Jr., Reg. No. 26,300; John D. McConaghy, Reg. No. 26,773; William C. Steffin, Reg. No. 26,811; Coe A. Bloomberg, Reg. No. 26,605; J. Donald McCarthy, Reg. No. 25,119; John M. Benassi, Reg. No. 27,483; James H. Shalek, Reg. No. 29,749; Allan W. Jansen, Reg. No. 29,035; Robert W. Dickerson, Reg. No. 29,914; Roy L. Anderson, Reg. No. 30,240; David B. Murphy, Reg. No. 31,125; James C. Brooks, Reg. No. 29,898; Jeffrey M. Olson, Reg. No. 30,790; Steven D. Hemminger, Reg. No. 30,755; Jerrold B. Reilly, Reg. No. 32,293; Paul H. Meier, Reg. No. 32,274; John A. Rafter, Jr., Reg. No. 31,653; Kenneth H. Ohriner, Reg. No. 31,646; Mary S. Consalvi, Reg. No. 32,212; Bradford J. Duft, Reg. No. 32,219; Suzanne L. Biggs, Reg. No. 30,158; Steven M. Weiss, Reg. No. 37,534; Matthew W. Knight, Reg. No. 36,846; F.T. Alexandra Mahaney, Reg. No. 37,668; Sheldon O. Heber, Reg. No. 38,179; Jeffrey W. Guise, Reg. No. 34,613; Charles S. Berkman, Reg. No. 38,077; Anthony C. Chen, Reg. No. 38,673; and Gary H. Silverstein, Reg. No. 39,372; of LYON & LYON, 633 West Fifth Street, Suite 4700, Los Angeles, California 90071, telephone (619) 552-8400.

Address all telephone calls to Richard J. Warburg, Esq. at telephone no. (619) 552-8400. Address all correspondence to Richard J. Warburg, Esq., LYON & LYON, 633 West Fifth Street, Suite 4700, Los Angeles, CA 90071-2066.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

Full name of sole or first inventor Joel A. Drewes		
Inventor's signature		Date: 3/10/98
Residence 14867 Bettonwood Court, Woodbridge, Virginia 22193	_ Citizenship _	• /
Post Office Address 14867 Buttonwood Court, Woodbridge, Virginia 221	93	
Full name of second inventor Gregory R. Bogart		
Inventor's signature	··-	Date:
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Post Office Address 708 Riverside Avenue Raritan New Jersey 08869		

Full name of third inventor			
Inventor's signature	·····		Date:
Residence 1318 Deer Trail Road, Boulder, Colorado 80302	_ Citizenship _	USA	
Post Office Address 1318 Deer Trail Road, Boulder, Colorado 80302			
Full name of fourth inventor <u>Jeffrey W. Steaffens</u>			
Inventor's signature	·		Date:
Residence 1603 Waneka Lake Trail, lafayette, Colorado 80026	_ Citizenship _	USA	
Post Office Address 1603 Waneka Lake Trail, lafayette, Colorado 80026			
Full name of fifth inventor Rachel M. Ostroff			
Inventor's signature			Date:
Residence 10203 King Court, Westminster, Colorado 80030	_ Citizenship _	USA	
Post Office Address 10203 King Court, Westminster, Colorado 80030			
Full name of sixth inventor <u>Mark Crosby</u>			
Inventor's signature			Date:
Residence 6262 Willow Lane, Boulder, Colorado 80302	Citizenship _	USA	
Post Office Address, 6262 Willow Lane, Boulder, Colorado 80302			



COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHODS AND DEVICES FOR MASS TRANSPORT ASSISTED OPTICAL ASSAYS the specification of which

is attached hereto.

x was filed on October 15, 1997 as Application Serial No. 08/950,963 and was amended on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s):

(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

08/742,255 (Application Serial No.)	October 31, 1996 (Filing Date)	Pending (Status) (patented, pending, abandoned)		
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Inventor's signature			Date:
Residence 14867 Buttonwood Court, Woodbridge, Virginia 22193	Citizenship _	UŞA	
Post Office Address 14867 Buttonwood Court, Woodbridge, Virginia 2219	93		
Full name of second inventor Gregory R. Bogart			
Inventor's signature August Signature			Date: Fold 16, 1998.
Residence 708 Riverside Avenue, Rarian, New Jersey 08869	Citizenship	USA	
Post Office Address 708 Riverside Avenue Raritan New Jersey 08869			

ull name of third inventor <u>Jeffrey B. Etter</u>			
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Post Office Address 10203 King Court, Westminster, Colorado 80030		-	
Full name of sixth inventor <u>Mark Crosby</u>			
Inventor's signature	12.11.2.7		Date:
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Inventor's signature			Date:
Residence 14867 Buttonwood Court, Woodbridge, Virginia 22193	Citizenship _	USA	
Post Office Address 14867 Buttonwood Court, Woodbridge, Virginia 2219	3		
Full name of second inventor Gregory R. Bogart			<u> </u>
Inventor's signature			Date:
Residence 708 Riverside Avenue, Raritan, New Jersey 08869	Citizenship_	USA	·
Post Office Address 708 Riverside Avenue Raritan New Jersey 08869			

Full name of third inventor <u>Jeffrey B. Etter</u>					
Inventor's signature folk & Ette			Date:_	2/24/9	ZR
Residence 1318 Deer Trail Road, Boulder, Colorado 80302	_ Citizenship _	<u>USA</u>			
Post Office Address 1318 Deer Trail Road, Boulder, Colorado 80302					
Full name of fourth inventor <u>Jeffrey W. Steaffens</u>					
Inventor's signature Juff W. Stuff -			Date:_/	-b 16,	1198
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Post Office Address 1603 Waneka Lake Trail, lafayette, Colorado 80026		-			
Full name of fifth inventor Rachel M. Ostroff			.		
Inventor's signature French Calogo		•	Date:	Fa in	17/
Residence 10203 King Court, Westminster, Colorado 80030	_ Citizenship _	USA			
Post Office Address 10203 King Court, Westminster, Colorado 80030					
Full name of sixth inventor Mark Crosby Inventor's signature				2/16	195
Residence 6262 Willow Lane, Boulder, Colorado 80302				•	
	Citizenship _	USA			